

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
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Agricultural Summary

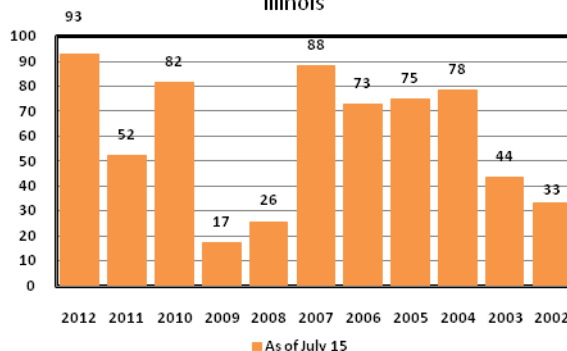
The hot, dry weather continued to prevail over much of the state again this week with a few areas experiencing spotty showers. Statewide temperatures averaged 78.2 degrees, 1.8 above normal. Precipitation averaged 0.53 inches across the state, 0.31 inches below normal. Topsoil moisture continued to worsen and was rated at 73 percent very short, 25 percent short and only 2 percent adequate. Subsoil moisture also continued to be a concern, rated 70 percent very short, 26 percent short and only 4 percent adequate. Corn silked has reached 93 percent, compared to 52 percent last year and the 5-year average of 53 percent. Corn in the dough stage was at 20 percent, compared to 3 percent last year and the 5-year average of 6 percent. Corn conditions continued declining and were rated at 26 percent very poor, 30 percent poor, 33 percent fair, 10 percent good, and 1 percent excellent. Seventy percent of the soybean crop is now blooming, compared to 37 percent last year and the 5-year average of 42 percent. Fifteen percent of the soybean crop has begun setting pods, compared to 7 percent last year and the 5-year average of 8 percent. Soybean conditions were rated at 16 percent very poor, 25 percent poor, 42 percent fair, 16 percent good, and 1 percent excellent. Seventeen percent of the sorghum crop is now headed and 2 percent is coloring. Oats harvested reached 60 percent, compared to 19 percent last year and the 5-year average of 18 percent. The second cutting of alfalfa has reached 98 percent complete while the third cutting has reached 28 percent. Pasture conditions were rated at 48 percent very poor, 35 percent poor, 15 percent fair, and 2 percent good. There were many reports of cattle producers feeding hay in order to make up for the low growth of pastures.

Crop Progress Percents

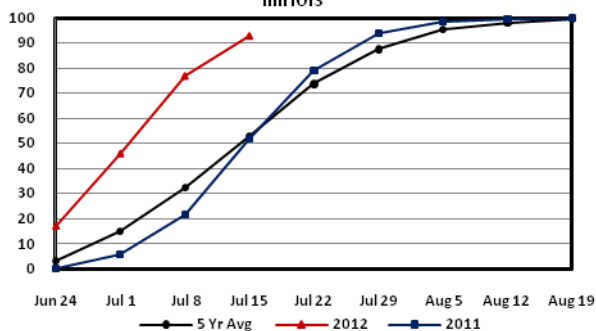
	This Week	Last Week	2011	5-Year Average
July 15				
CORN:				
Silked	93	77	52	53
Dough	20	8	3	6
Dent	1	1/	1/	1/
SOYBEANS:				
Blooming	70	42	37	42
Setting pods	15	6	7	8
SORGHUM:				
Headed	17	15	13	17
Coloring	2	1	1/	1
OATS:				
Turning yellow	98	90	86	80
Ripe	85	55	39	36
Harvested	60	24	19	18
ALFALFA:				
Second cut	98	94	78	73
Third cut	28	16	4	6

1/ Data not available or less than one percent.

Corn - Percent Silked
Illinois



Corn - Percent Silked
Illinois

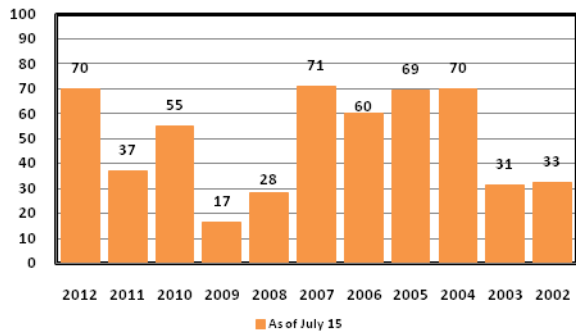


Crop Condition Percents

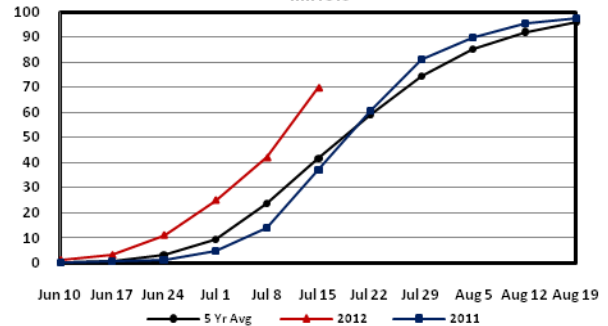
Crop	Very Poor	Poor	Fair	Good	Excellent
July 15					
Corn	26	30	33	10	1
Soybeans	16	25	42	16	1
Alfalfa	18	32	34	16	-
Pasture	48	35	15	2	-
Sorghum	43	36	18	3	-

District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	July 9-15					July 15			
Northwest	6.7	60	39	1	-	63	36	1	-
Northeast	6.6	71	25	4	-	48	37	15	-
West	7.0	82	14	4	-	84	14	2	-
Central	6.7	59	40	1	-	61	38	1	-
East	6.8	67	26	7	-	67	24	9	-
W Southwest	6.9	77	22	1	-	73	26	1	-
E Southeast	6.7	84	15	1	-	78	21	1	-
Southwest	6.5	97	3	-	-	97	3	-	-
Southeast	7.0	96	4	-	-	100	-	-	-
State	6.8	73	25	2	-	70	26	4	-

Soybeans - Percent Blooming
Illinois



Soybeans - Percent Blooming
Illinois



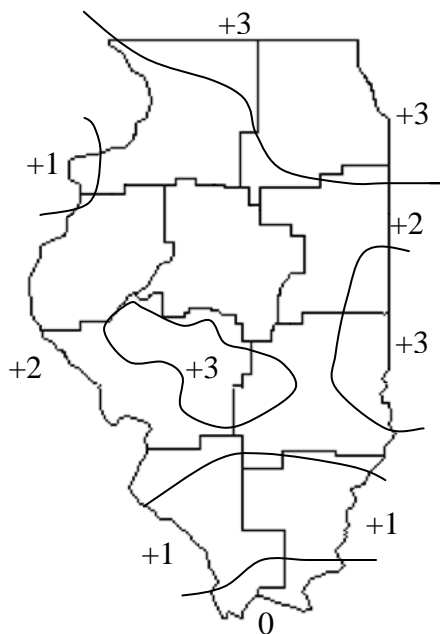
Crop Progress Percents by Districts

District	Corn Silked	Corn Dough	Soybeans Blooming	Soybeans Setting Pods
July 15				
Northwest	86	6	58	9
Northeast	89	3	88	25
West	97	30	78	16
Central	95	9	68	13
East	97	13	69	23
W Southwest	95	49	70	10
E Southeast	92	24	54	5
Southwest	91	26	71	24
Southeast	94	12	75	17
State	93	20	70	15

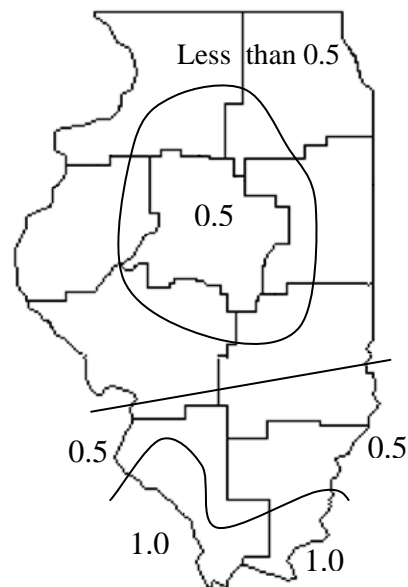
Weather Information Table

District	Temperature		Precipitation		Growing Degree Days 1/	
	Average	Departure	Total	Departure	Since May 1	Departure
July 9 - 15						
Northwest	75.6	1.3	0.42	-0.39	1,536	215
Northeast	76.7	2.5	0.41	-0.34	1,509	229
West	78.4	1.7	0.34	-0.52	1,627	178
Central	77.6	1.8	0.63	-0.23	1,595	173
East	77.3	2.0	0.46	-0.46	1,579	173
W Southwest	79.3	1.9	0.22	-0.60	1,672	165
E Southeast	79.5	2.1	0.47	-0.45	1,680	163
Southwest	79.7	1.1	1.13	0.35	1,730	159
Southeast	79.9	1.2	0.97	0.15	1,769	181
State	78.2	1.8	0.53	-0.31	1,628	182

1/ Growing degree days (GDD's) are calculated by subtracting a 50-degree (F) base temperature from the average of the maximum and minimum temperatures for the day. The daily maximum temperature is limited to 86 degrees (F) and daily minimum is 50 degrees (F). Thus, if the mean temperature for the day is 75 degrees, then 25 GDD's will have been accumulated.



Temperature (°F) Departure
July 9 - July 15



Precipitation (in.) Total
July 9 - July 15

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<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
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CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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